

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
20 January 2005 (20.01.2005)

PCT

(10) International Publication Number
WO 2005/004999 A1

(51) International Patent Classification⁷: **A63B 69/00,**
G07C 1/22

(21) International Application Number:
PCT/AU2004/000948

(22) International Filing Date: **14 July 2004 (14.07.2004)**

(25) Filing Language: **English**

(26) Publication Language: **English**

(30) Priority Data:
2003903621 **14 July 2003 (14.07.2003) AU**
2003905031 **16 September 2003 (16.09.2003) AU**

(71) Applicant (for all designated States except US): **FUSION
SPORT INTERNATIONAL PTY LTD [AU/AU]; Level
1, 80 Jephson Street, Toowong, Queensland 4066 (AU).**

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DEUTSCH,**

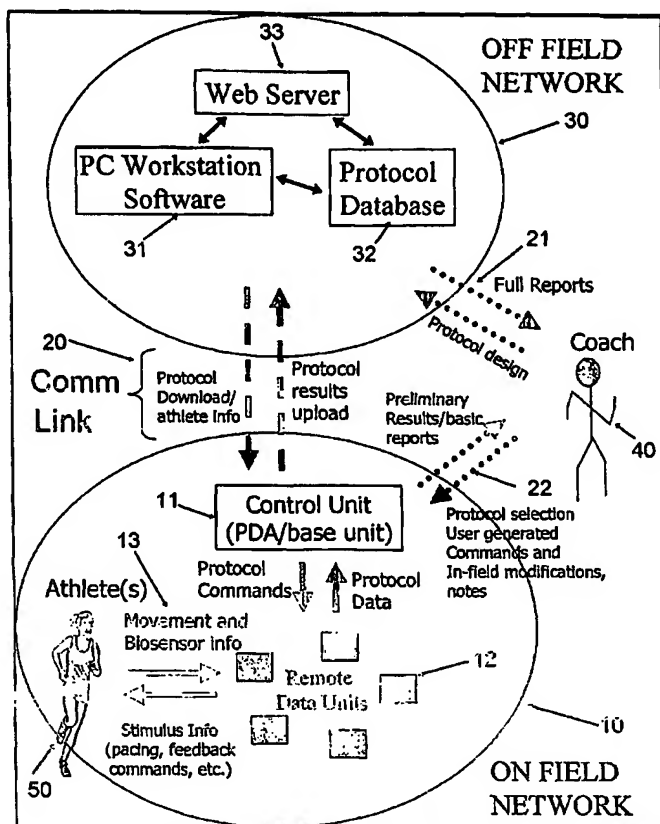
**Markus [AU/AU]; Level 1, 80 Jephson Street, Toowong,
Queensland 4066 (AU). MOORE, Douglas, Joseph,
Huntington [AU/AU]; 24 Station Street, Wellington
Point, Queensland 4160 (AU).**

(74) Agent: **PIZZEYS PATENT AND TRADE MARK
ATTORNEYS; Level 14, 324 Queen Street, Brisbane,
Queensland 4000 (AU).**

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

[Continued on next page]

(54) Title: **SPORTS TRAINING AND TESTING METHODS, APPARATUS AND SYSTEM**



(57) Abstract: A sports training and testing apparatus for at least one athlete (50), said apparatus including a control unit (11) adapted to implement a predetermined protocol; a plurality of remote units (12) for providing a series of stimuli for said at least one athlete in accordance with the protocol; at least one sensor (14) for providing to said control unit feedback information associated with said at least one athlete's response to the stimuli; and a communications network (10) providing communications between the control unit and the plurality of remote units including said at least one sensor (14).

